

=&gt; d his

(FILE 'HOME' ENTERED AT 10:07:12 ON 08 MAR 2002)

FILE 'HCAPLUS' ENTERED AT 10:08:00 ON 08 MAR 2002  
ACT MAU396INV/A

-----

L1 ( 505)SEA FILE=HCAPLUS ("CLARKE DAVID"/AU OR "CLARKE DAVID A"/AU OR "  
 L2 ( 34)SEA FILE=HCAPLUS ("LEYSHON L J"/AU OR "LEYSHON L L"/AU OR "LEYS  
 L3 ( 6)SEA FILE=HCAPLUS ("SMITH KATIE E"/AU OR "SMITH KATIE I"/AU OR "  
 L4 ( 540)SEA FILE=HCAPLUS L1 OR L2 OR L3  
 L5 ( 68)SEA FILE=HCAPLUS L4 AND PHOTO?  
 L6 ( 31)SEA FILE=HCAPLUS L5 AND DYE  
 L7 ( 13)SEA FILE=HCAPLUS L6 AND COUP?  
 L8 ( 5)SEA FILE=HCAPLUS L7 AND SILVER  
 L9 ( 86)SEA FILE=REGISTRY (183732-71-0/BI OR 3024-72-4/BI OR 6358-07-2/  
 L10 5 SEA FILE=HCAPLUS L8 AND L9  
 -----

Inventor  
search

FILE 'LREGISTRY' ENTERED AT 10:23:33 ON 08 MAR 2002

FILE 'LREGISTRY' ENTERED AT 11:02:03 ON 08 MAR 2002

L11 STR  
 L12 0 S L11

FILE 'REGISTRY' ENTERED AT 11:41:22 ON 08 MAR 2002

L13 SCREEN 1994 AND 2008 AND 1839 AND 2021 *screens for N, O, S + nines*  
 L14 11 S L11 AND L13  
 L15 207 S L11 AND L13 FULL *207 compts against full file*  
 SAVE L15 MAU396A1/A  
 L16 154 S L15 AND X/ELS  
 L17 STR  
 L18 4 S L17 SSS SAM SUB=L15  
 L19 92 S L17 SSS FUL SUB=L15 *92 compts with halogen para to OH group*  
 SAVE L19 MAU396SUB/A

FILE 'HCAPLUS' ENTERED AT 11:56:53 ON 08 MAR 2002

L20 154 S L19 *154 cite for L19 compts.*  
 L21 152 S L20 NOT L10  
 L22 149 S L21 AND PHOTOG?  
 L23 113 S L22 AND EMULS?  
 L24 76 S L23 AND SILVER HALIDE  
 L25 76 S L24 AND PATENT/DT *Claim 13  
 76 cite from structures (next page) and  
 photog, emuls, & silver halide*

FILE 'REGISTRY' ENTERED AT 12:17:37 ON 08 MAR 2002

L26 1 S 277760-96-0 *> Claims 21 + 22 compts.*  
 L27 1 S L26 AND L19  
 L28 1 S L19 AND C38 H50 CL3 N3 O6 S/MF  
 L29 115 S L15 NOT L19 *115 compts not having halogen para to OH group*

FILE 'HCAPLUS' ENTERED AT 12:26:37 ON 08 MAR 2002

L30 1 S L27 *> 1 cit each for claim 21 + 22 compts.*  
 L31 1 S L28 *cite for L30 + L31 are significant work*  
 L32 0 S L30-31 NOT L10  
 L33 68 S L29  
 L34 38 S L33 AND PHOTOG? AND EMULS? AND SILVER HALIDE  
 L35 20 S L34 NOT (L10 OR L25) *20 cite from structures not having  
 halogen para to OH group*

# Structure searched for citations

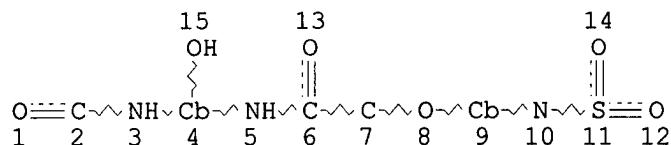
Maupin 09.856,396

08/03/2002

=> d que 120

L11

STR



— parent

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

GGCAT IS MCY UNS AT 4

GGCAT IS MCY UNS AT 9

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS E6 C AT 4

ECOUNT IS E6 C AT 9

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

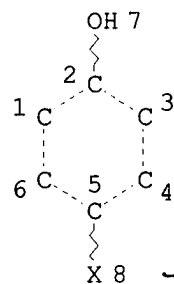
NUMBER OF NODES IS 15

STEREO ATTRIBUTES: NONE

L13 SCR 1994 AND 2008 AND 1839 AND 2021

L15 207 SEA FILE=REGISTRY SSS FUL L11 AND L13

L17 STR



— substructure

— Halogen is para to OH

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 8

STEREO ATTRIBUTES: NONE

L19 92 SEA FILE=REGISTRY SUB=L15 SSS FUL L17

L20 154 SEA FILE=HCAPLUS L19